## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	10/773943	US-PGPUB; USPAT	OR	ON	2006/07/07 08:16
S2	2461	photonic adj crystal	US-PGPUB; USPAT	OR	ON	2006/07/06 11:23
S3	320675	LED	US-PGPUB; USPAT	OR	ON	2006/07/06 11:23
S4	431	S2 and S3	US-PGPUB; USPAT	OR	ON	2006/07/06 11:24
S5	39594	diode.ti,ab.	US-PGPUB; USPAT	OR	ON	2006/07/06 11:25
S6	26	S4 and S5	US-PGPUB; USPAT	OR	ON	2006/07/06 11:25
S7	352667	S3 adn S5	US-PGPUB; USPAT	OR	ON	2006/07/06 12:51
S8	9660	S3 and S5	US-PGPUB; USPAT	OR	ON	2006/07/06 12:52
S9	24106	bragg dbr!	US-PGPUB; USPAT	OR	ON	2006/07/06 12:52
S10	1046261	active "quantum well"	US-PGPUB; USPAT	OR	ON	2006/07/06 12:53
S11	13096	"quantum well"	US-PGPUB; USPAT	OR	ON	2006/07/06 12:53
S12	64083	waveguide	US-PGPUB; USPAT	OR	ON	2006/07/06 12:53
S13	73273	clad\$	US-PGPUB; USPAT	OR	ON	2006/07/06 12:53
S14	247	S12 and S13 and S10 and S8	US-PGPUB; USPAT	OR	ON	2006/07/06 12:56
S15	7729830	@pd<"20040206"	US-PGPUB; USPAT	OR	ON	2006/07/06 12:57
S16	156	S14 and S15	US-PGPUB; USPAT	OR	ON	2006/07/06 12:57
S17	63	erchak.in.	US-PGPUB; USPAT	OR	ON	2006/07/07 08:17
S18	84	joannopoulos.in.	US-PGPUB; USPAT	OR	ON	2006/07/07 08:17
S19	143	S17 S18	US-PGPUB; USPAT	OR	ON	2006/07/07 08:17
S20	2178	photonic.ti,ab.	US-PGPUB; USPAT	OR	ON	2006/07/07 08:21
S21	43	S19 and S20	US-PGPUB; USPAT	OR	ON	2006/07/07 08:18

## **EAST Search History**

S22	22909	photonic	US-PGPUB; USPAT	OR	ON	2006/07/07 08:21
S23	97	S19 and S22	US-PGPUB; USPAT	OR	ON	2006/07/07 08:21
S24	54	S23 not S21	US-PGPUB; USPAT	OR	ON	2006/07/07 08:21

7/7/2006 12:56:56 PM
C:\Documents and Settings\adiacou\My Documents\EAST\Workspaces\Case 10773943.wsp